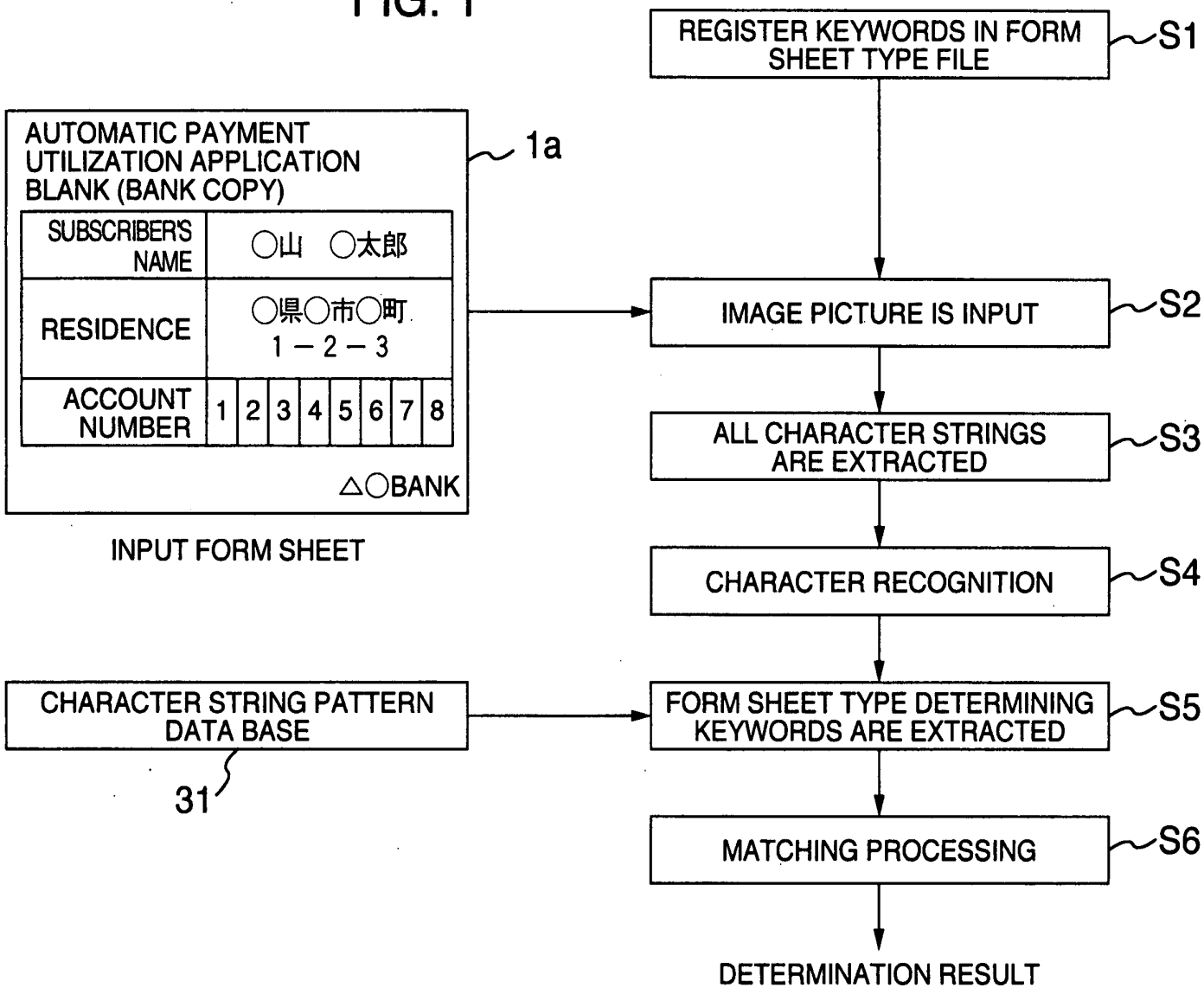
005280 "h0h5h960

FIG. 1



E 5358

Fig 1a

FIG. 2A

FORM SHEET 1

AUTOMATIC PAYMENT UTILIZATION APPLICATION BLANK (BANK COPY)

SUBSCRIBER'S NAME	
RESIDENCE	
ACCOUNT NUMBER	1 2 3 4 5 6 7 8

△○BANK

~1

FORM SHEET 1	
KEYWORD	WEIGHT OF KEYWORD
AUTOMATIC PAYMENT UTILIZATION APPLICATION BLANK	5
BANK COPY	1
ACCOUNT NUMBER	3
△○BANK	3

11~

FIG. 2B

FORM SHEET 2

ORDINARY DEPOSIT PAYING-IN SLIP

SUBSCRIBER'S NAME	
AMOUNT OF MONEY	
ACCOUNT NUMBER	

○×BANK

~2

FORM SHEET 2	
KEYWORD	WEIGHT OF KEYWORD
ORDINARY DEPOSIT PAYING-IN SLIP	5
○×BANK	3
ACCOUNT NUMBER	3
AMOUNT OF MONEY	1

12~

FIG. 2C

FORM SHEET 3

ELECTRIC CHARGE
△○BANK ××BRANCH

ACCOUNT NUMBER	
ELECTRIC CHARGE	
SUBSCRIBER'S NAME	

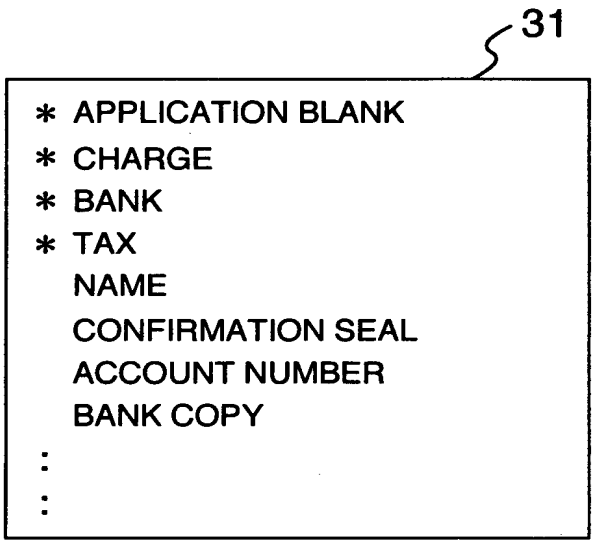
~3

FORM SHEET 3	
KEYWORD	WEIGHT OF KEYWORD
ELECTRIC CHARGE	5
ACCOUNT NUMBER	3
△○BANK	3

13~

0565404-082500

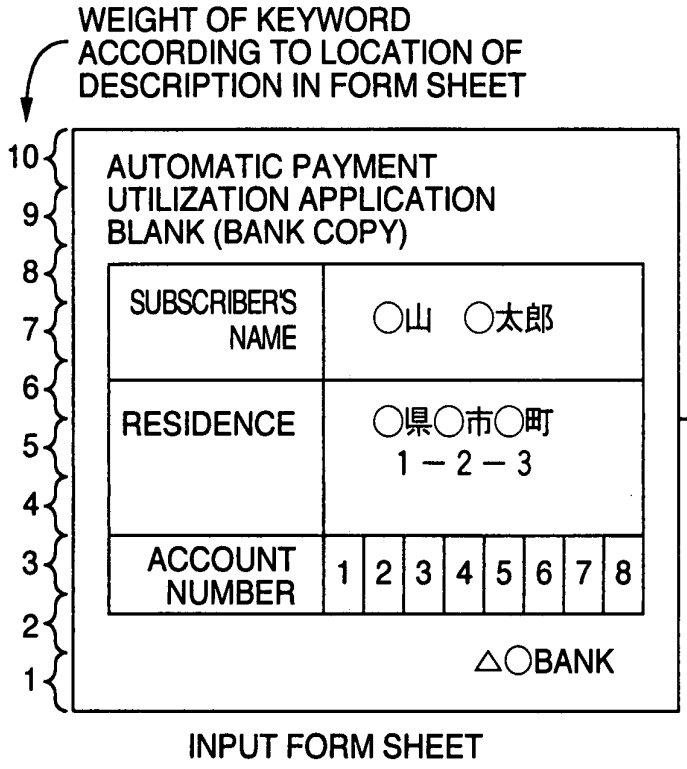
FIG. 3



0954504-082500

005280 "h0h5h960

FIG. 4



CHARACTER STRING	WEIGHT OF CHARACTER TYPE	WEIGHT OF LOCATION
AUTOMATIC PAYMENT UTILIZATION APPLICATION BLANK	1	9
BANK COPY	1	9
SUBSCRIBER'S NAME	1	7
○山	0	7
○太郎	0	7
RESIDENCE	1	6
○県○市○町	0	6
1－2－3	0	5
ACCOUNT NUMBER	1	3
1 2 3 4 5 6 7 8	0	3
△○BANK	1	1

FIG. 5

CHARACTER STRING	WEIGHT OF CHARACTER TYPE	WEIGHT OF LOCATION	FORM SHEET 1 WEIGHT OF KEYWORD	FORM SHEET 2 WEIGHT OF KEYWORD	FORM SHEET 3 WEIGHT OF KEYWORD
AUTOMATIC PAYMENT UTILI-ZATION APPLICATION BLANK	1	9	5		
BANK COPY	1	9	1		
SUBSCRIBER'S NAME	1	7			
○山	0	7			
○太郎	0	7			
RESIDENCE	1	6			
○県○市○町	0	6			
1 - 2 - 3	0	5			
ACCOUNT NUMBER	1	3	3	3	3
1 2 3 4 5 6 7 8	0	3			
△○BANK	1	1	3		3
VALUE OF PROBABILITY			72	9	12

FIG. 6

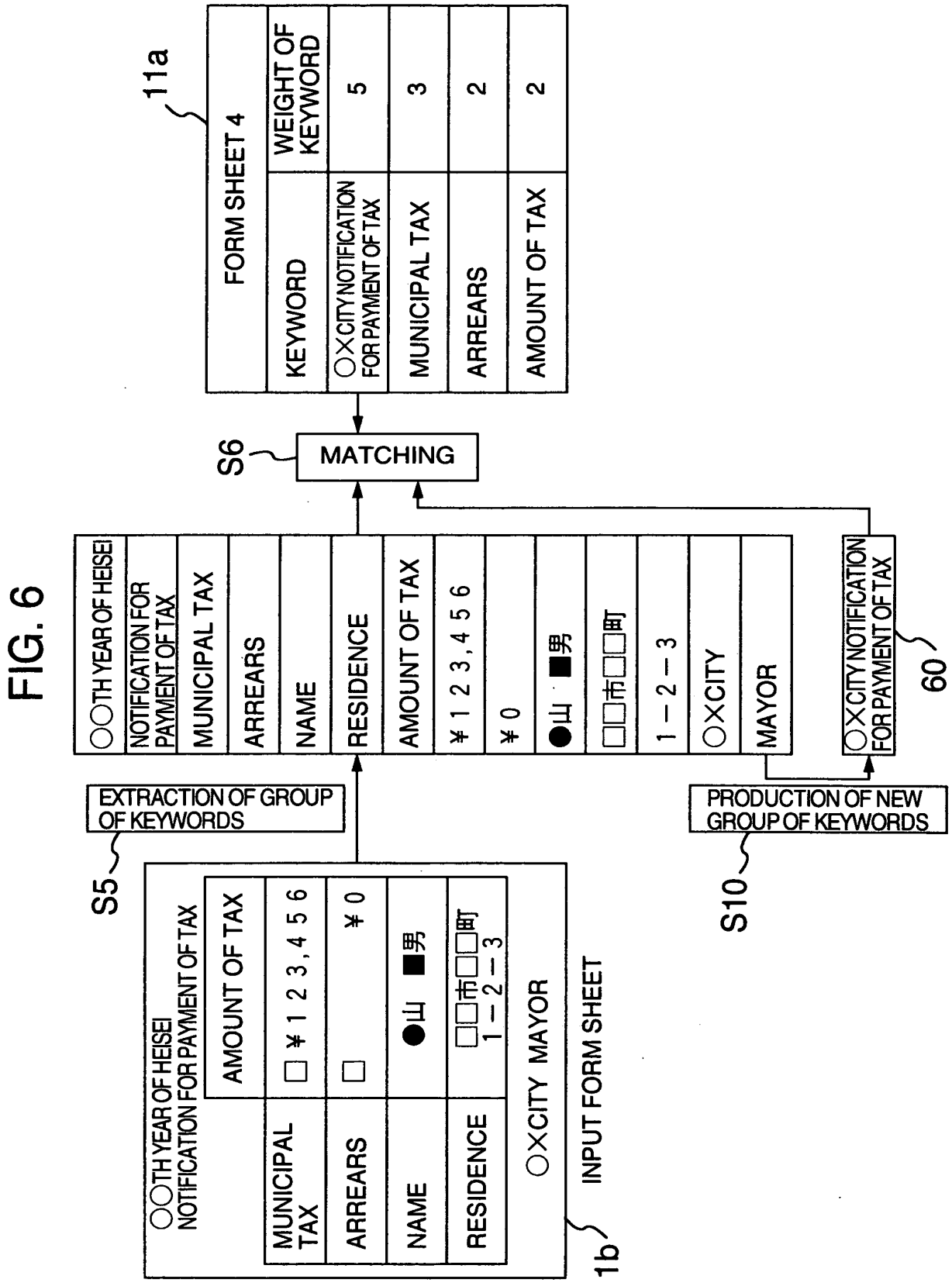
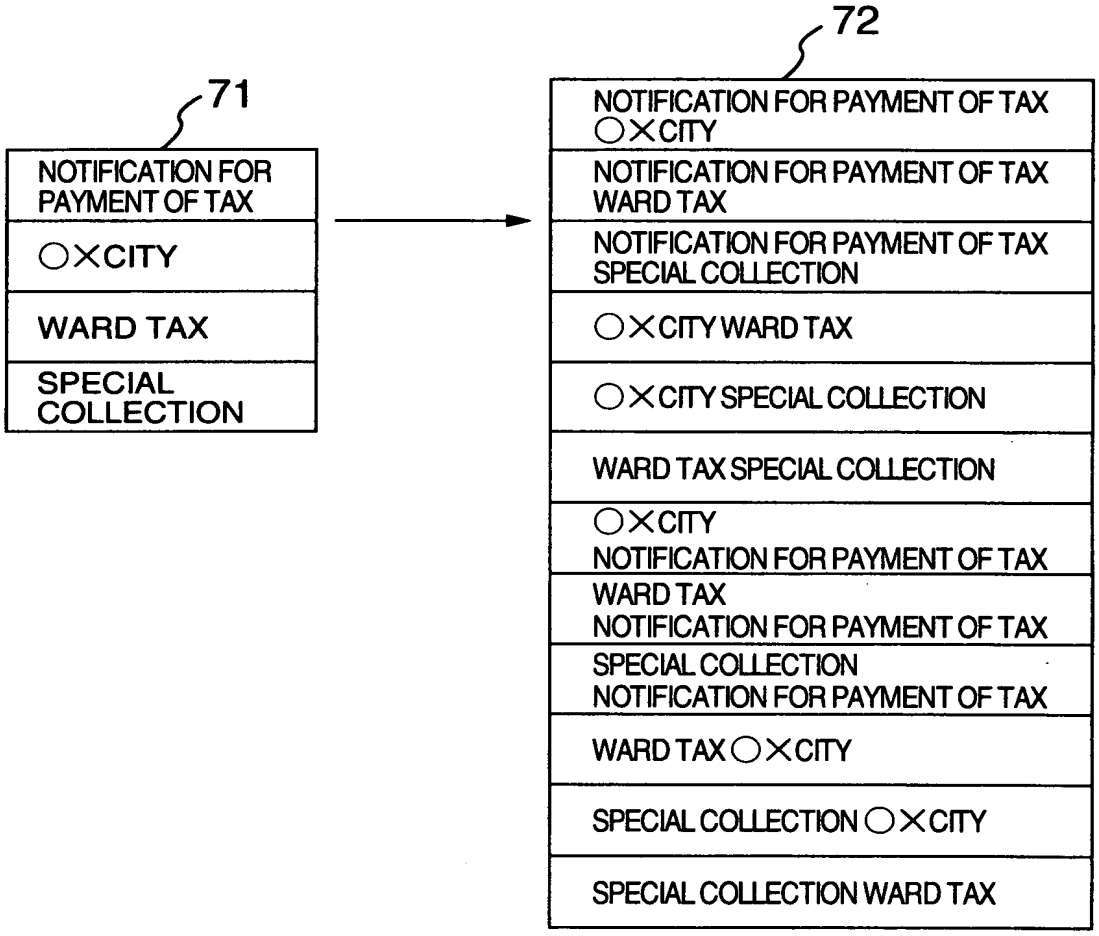
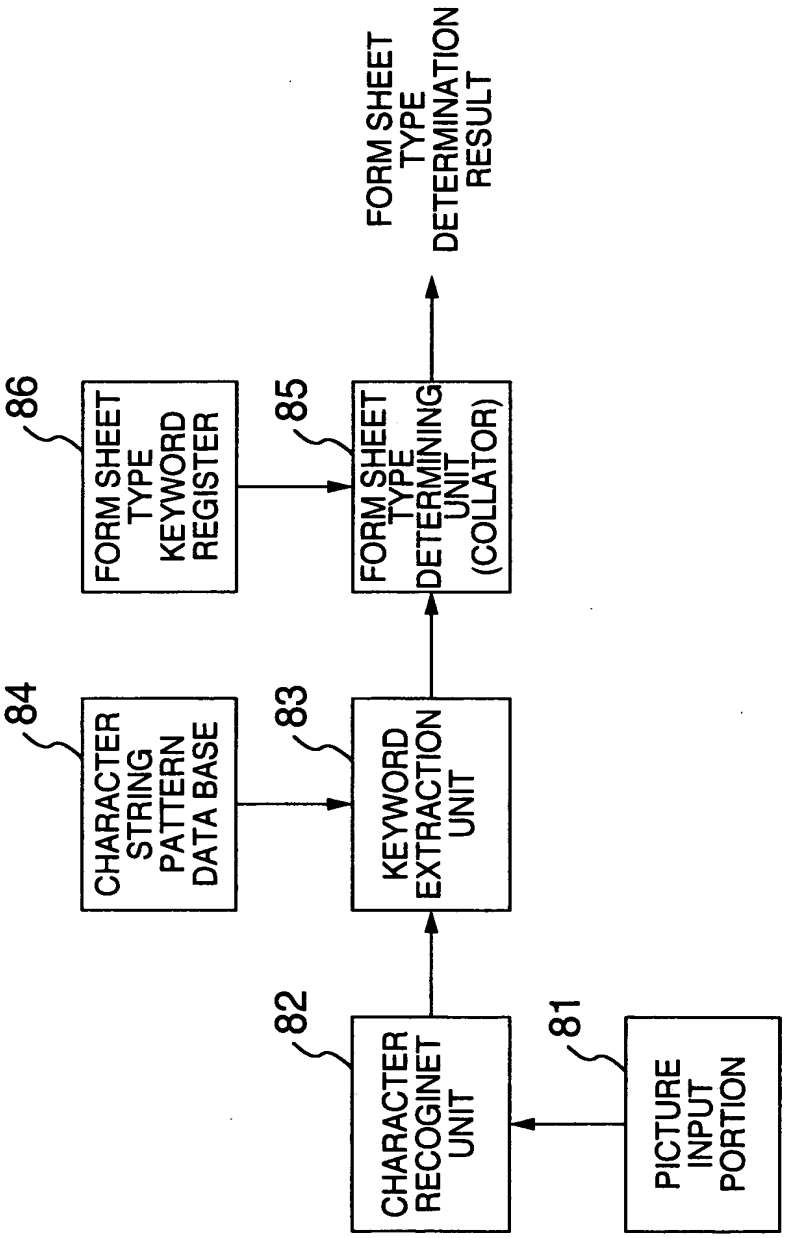

11a
FORM SHEET 4
KEYWORD
WEIGHT OF KEYWORD
○×CITY NOTIFICATION FOR PAYMENT OF TAX
5
MUNICIPAL TAX
3
ARREARS
2
AMOUNT OF TAX
2
S6
MATCHING
○○TH YEAR OF HEISEI
NOTIFICATION FOR PAYMENT OF TAX
MUNICIPAL TAX
ARREARS
NAME
RESIDENCE
AMOUNT OF TAX
￥1 2 3,4 5 6
￥0
●山 ■男
□□市□□町
1－2－3
○×CITY
MAYOR
○×CITY NOTIFICATION FOR PAYMENT OF TAX
60
EXTRACTION OF GROUP OF KEYWORDS
S5
PRODUCTION OF NEW GROUP OF KEYWORDS
S10
○○TH YEAR OF HEISEI NOTIFICATION FOR PAYMENT OF TAX
AMOUNT OF TAX
MUNICIPAL TAX
□ ￥1 2 3,4 5 6
ARREARS
□ ￥0
NAME
●山 ■男
RESIDENCE
□□市□□町 1－2－3
○×CITY MAYOR
1b
INPUT FORM SHEET

FIG. 7



0064544 - 082500

FIG. 8


PICTURE INPUT PORTION
81
CHARACTER RECOGINET UNIT
82
KEYWORD EXTRACTION UNIT
83
CHARACTER STRING PATTERN DATA BASE
84
FORM SHEET TYPE KEYWORD REGISTER
86
FORM SHEET TYPE DETERMINING UNIT (COLLATOR)
85
FORM SHEET TYPE DETERMINATION RESULT